

## Chemistry I: Oxidation-Reduction Chemistry Web Quest

Task: research a use of an oxidation-reduction process such as batteries, electroplating, bleaching or fuel cells or more.

Develop: a 2-page fact sheet on the topic.

The back page should be a works cited type/ sources statement

**Grouping: two students to a group different than the group you were in for the household chemicals project.**

Structure of fact sheet

- A. Title: nice, understandable and neat
- B. State the process
- C. What is it used for in real life
- D. Give a brief explanation of the Chemistry
- E. Show the redox equations
- F. Is this process "a green" process (environmentally friendly)

**The due date for this assignment is 29 May 2013**

Assignment value: 50 pts (rubric to follow)

a starting place : <http://www.scienceclarified.com/everyday/Real-Life-Chemistry-Vol-2/Oxidation-Reduction-Reactions.html>